

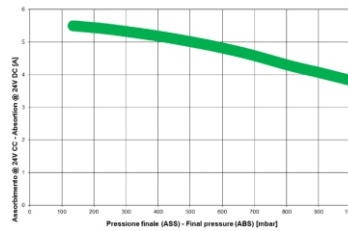
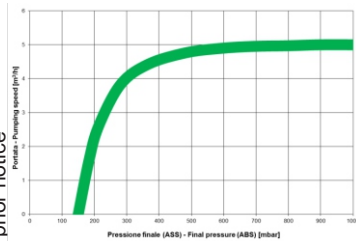
Main Accessories	SC 5CC
Spare Part Kit	K9813008/CB
Inlet Filter	9001003
Inlet Filter Element	1801001

## PRODUCT DESCRIPTION:

The SC 5 pump is equipped with:

- Non-return valve at the inlet
- Silencer at the outlet
- Rotor and pump body NPO treated to withstand oxidation.

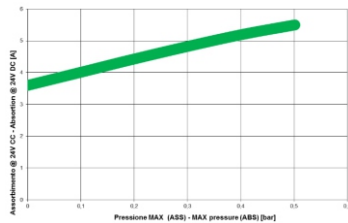
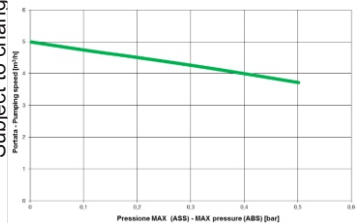
## PUMP



Oil-free rotary vane vacuum pumps SC 5CC has been developed for use for those industrial applications that require an oil-free industrial operation in a restricted but sufficiently ventilated space. The pumps are better than the previous model, reducing noise by 3 dB(A) and are available both as pumps and compressors, with the registration plate showing both vacuum and pressure values.

The positions of the fixing points to the user system have not been changed (see dimensions).

## COMPRESSOR



The SC 5CC pump includes a check valve which guarantees the isolation of the equipment when the pump is stopped under vacuum and the FKM gasket positioned to assure a hermetic seal and a long operating time. Rotor and pump body are treated with NPO to increase hardness and withstand oxidation.

The 24V DC motor is equipped with externally reachable connector and brush holder, facilitating connection and maintenance; moreover, the motor is provided with an anti-interference device inside.

NOTE: Graph shows inlet pressure at a temperature of 68°F (tolerance ±10%)

The new SC 5CC model can also operate as a compressor.

## MAIN APPLICATION FIELDS:

Suction pad lifting machinery of non-magnetic item such as aluminum, glass, marble, pollutant sampling and analysis.

	SC 5 CC	
	50 Hz	60 Hz
Part Number	9813008/CB	
Nominal Capacity	2.9 CFM	
Total Final Pressure (Abs.)	112.5 inHg / 25.50 Torr	
Motor Power	.12 HP	
Nominal r.p.m.	2500	
Noise Level dB(A) (Pump)	59	
Noise Level dB(A) (Compressor)	62	
Weight	10 Lbs.	
Pump Intake/Outlet	1/8" / 1/8"	
Operating Temperature	149°F - 158°F	
Dimensions	9" X 5.5" X 5.5"	

Please contact the Manufacturer if environmental conditions are different from those prescribed.